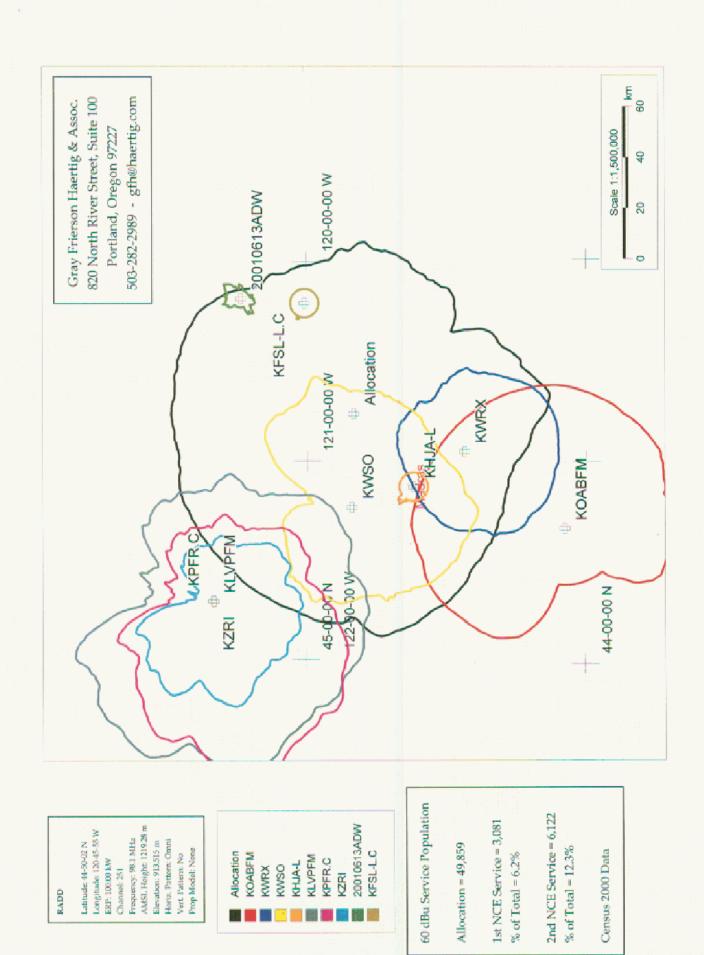
EXHIBIT II FIRST AND SECOND NCE SERVICE



RADD

This overlap region consists of the intersection of the following contours: RADD: FCC F(50-50) = 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 49,859 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 16386.99 sq. km

| | Housing Units | Population | |
|-------------------------|-------------------------------|------------|--------|
| Oregon | | | |
| Clackamas Cou | unty | | |
| Overlap | 0 | 0 | |
| | | | 0 |
| | White: | | 0 |
| | Black: | | 0 |
| | Hispanic: Native American: | | 0 |
| | Asian: | | 0 |
| | Pacific Islander: | | Ö |
| | Mixed Race: | | 0 |
| | Other: | | 0 |
| | other. | | • |
| Crook County | | | |
| Overlap | 0 | 17,308 | |
| _ | | | |
| | White: | | 15,793 |
| | Black: | | 6 |
| | Hispanic: | | 1,009 |
| | Native American: | | 217 |
| | Asian: | | 76 |
| | Pacific Islander: | | 6 |
| | Mixed Race: | | 191 |
| | Other: | | 10 |
| Danahashan Ga | unt: | | |
| Deschutes Co Overlap | O O | 7,208 | |
| Overrap | O | ,,200 | |
| | White: | | 6,775 |
| | Black: | | 9 |
| | Hispanic: | | 239 |
| | Native American: | | 67 |
| | Asian: | | 21 |
| | Pacific Islander: | | 1 |
| | Mixed Race: | | 88 |
| | Other: | | 8 |

| Gilliam Cour | nty | | |
|------------------------|--|--------|---|
| Overlap | 0 | 987 | |
| _ | | | |
| | White: | | 963 |
| | Black: | | 3 |
| | | | |
| | Hispanic: | | 5 |
| | Native American: | | 6 |
| | Asian: | | 2 |
| | Pacific Islander: | | 0 |
| | Mixed Race: | | 7 |
| | Other: | | 1 |
| | ocher: | | Τ. |
| Hood River | County | | |
| | - | 2 | |
| Overlap | 0 | 0 | |
| | rate de la la | | 0 |
| | White: | | 0 |
| | Black: | | 0 |
| | Hispanic: | | 0 |
| | Native American: | | 0 |
| | Asian: | | 0 |
| | Pacific Islander: | | Ō |
| | | | |
| | Mixed Race: | | 0 |
| | Other: | | 0 |
| | | | |
| Jefferson C | ounty | | |
| Overlap | 0 | 18,735 | |
| | | | |
| | | | |
| | White: | | 12,076 |
| | | | 12,076 43 |
| | Black: | | 4.3 |
| | Black: Hispanic: | | 43 3,365 |
| | Black: Hispanic: Native American: | | 43 3,365 2,788 |
| | Black: Hispanic: Native American: Asian: | | 43 3,365 2,788 50 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: | | 43 3,365 2,788 50 26 |
| | Black: Hispanic: Native American: Asian: | | 43 3,365 2,788 50 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: | | 43 3,365 2,788 50 26 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: | | 43 3,365 2,788 50 26 376 |
| Marion Coun | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | | 43 3,365 2,788 50 26 376 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | 0 | 43 3,365 2,788 50 26 376 |
| Marion Coun Overlap | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | 0 | 43 3,365 2,788 50 26 376 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | 0 | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: | 0 | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: | 0 | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: | O | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: | O | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: | 0 | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: | 0 | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: | 0 | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: | 0 | 43 3,365 2,788 50 26 376 11 |
| | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: | 0 | 43 3,365 2,788 50 26 376 11 |
| Overlap | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | 0 | 43 3,365 2,788 50 26 376 11 |
| Overlap Sherman Cou | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | | 43 3,365 2,788 50 26 376 11 |
| Overlap | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | 735 | 43 3,365 2,788 50 26 376 11 |
| Overlap Sherman Cou | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | | 43 3,365 2,788 50 26 376 11 |
| Overlap Sherman Cou | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: nty 0 White: | | 43 3,365 2,788 50 26 376 11 |
| Overlap Sherman Cou | Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: ty 0 White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | | 43 3,365 2,788 50 26 376 11 |

| | Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | | 34 9 3 0 7 0 |
|-------------------------|--|-------|--|
| Wasco County Overlap | 0 | 3,772 | |
| | White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | | 2,937 2 159 582 19 8 63 2 |
| Wheeler Coun Overlap | ty O | 1,114 | |
| | White: Black: Hispanic: Native American: Asian: Pacific Islander: Mixed Race: Other: | | 1,020 1 63 8 3 0 19 |

RADD: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: RADD

File Number:

Latitude: 44-50-02 N Longitude: 120-45-55 W

ERP: 100.00 kW Channel: 251

Frequency: 98.1 MHz AMSL Height: 1219.28 m Elevation: 913.515 m

RADD / KLVPFM

This overlap region consists of the intersection of the following contours:

RADD: FCC F(50-50) 60.00 dBu KLVPFM: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 1,964
Total Housing Units Within Overlap Region: 0
Total Area Within Overlap Region: 2548.22 sq. km

| | Housing Uni | ts Population | |
|-------------------------|-------------------|---------------|---|
| Oregon | _ | _ | |
| Clackamas Co | unty | | |
| Overlap | 0 | 0 | |
| | | | |
| | White: | | 0 |
| | Black: | | 0 |
| | Hispanic: | | 0 |
| | Native American: | | 0 |
| | Asian: | | 0 |
| | Pacific Islander: | | 0 |
| | Mixed Race: | | 0 |
| | Other: | | 0 |
| Hood Direct C | atr. | | |
| Hood River C Overlap | ouncy 0 | 0 | |
| Overlap | O | 0 | |
| | White: | | 0 |
| | Black: | | 0 |
| | Hispanic: | | 0 |
| | Native American: | | 0 |
| | Asian: | | 0 |
| | Pacific Islander: | | 0 |
| | Mixed Race: | | 0 |
| | Other: | | 0 |
| | ocher. | | • |
| Jefferson Co | unty | | |
| Overlap | 0 | 0 | |
| | | | |
| | White: | | 0 |
| | Black: | | 0 |
| | Hispanic: | | 0 |
| | Native American: | | 0 |
| | Asian: | | 0 |
| | Pacific Islander: | | 0 |
| | Mixed Race: | | 0 |
| | Other: | | 0 |
| | | | |

V Coff Communications @ @

Marion County

Overlap

| White: | 0 |
|-------------------|---|
| Black: | 0 |
| Hispanic: | 0 |
| Native American: | 0 |
| Asian: | 0 |
| Pacific Islander: | 0 |
| Mixed Race: | 0 |
| Other: | 0 |

Wasco County

Overlap 1,964

| White: | 1,493 |
|-------------------|-------|
| Black: | 0 |
| Hispanic: | 95 |
| Native American: | 336 |
| Asian: | 7 |
| Pacific Islander: | 5 |
| Mixed Race: | 26 |
| Other: | 2 |

RADD: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: RADD

File Number:

Latitude: 44-50-02 N Longitude: 120-45-55 W

ERP: 100.00 kW Channel: 251

Frequency: 98.1 MHz AMSL Height: 1219.28 m Elevation: 913.515 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KLVPFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KLVPFM

File Number: BLED19980930KB

Latitude: 45-20-01 N Longitude: 121-42-45 W

ERP: 3.70 kW

Channel: 204

Frequency: 88.7 MHz AMSL Height: 1878.0 m Elevation: 1827.35 m

KWSO

This overlap region consists of the intersection of the following contours: KWSO: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 19,496 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 5178.13 sq. km

_______ Housing Units Population Oregon Deschutes County Overlap 0 49 White: 44 Black: 1 Hispanic: 0 Native American: 0 Asian: Pacific Islander: Mixed Race: 4 0 Other: Jefferson County Overlap 18,558 11,914 White: 43 Black: 3,361 Hispanic: 2,781 Native American: 50 Pacific Islander: 26 Mixed Race: 372 11 Other: Wasco County 889 Overlap 271 White: 2 Black: 55 Hispanic: 549 Native American: Asian: 0 Pacific Islander: 3 9 Mixed Race: Other: 0

KWSO: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWSO

File Number: BLED19860602KD

Latitude: 44-50-24 N Longitude: 121-13-56 W

ERP: 3.00 kW Channel: 220

Frequency: 91.9 MHz AMSL Height: 994.0 m Elevation: 921.27 m

RADD / KLVPFM / KWSO

This overlap region consists of the intersection of the following contours:

RADD: FCC F(50-50) 60.00 dBu KLVPFM: FCC F(50-50) 60.00 dBu KWSO: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 377 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 893.67 sq. km

| | | | . . | | |
|--------------|---------|---------------|-------------|------------|-----|
| | | Housing Units | ; | Population | |
| Oregon | | 3 | | - | |
| Jefferson Co | unty | | | | |
| Overlap | | 0 | | 0 | |
| | White: | | | | 0 |
| | Black: | | | | 0 |
| | Hispani | c: | | | 0 |
| | _ | american: | | | 0 |
| | Asian: | | | | 0 |
| | Pacific | Islander: | | | 0 |
| | Mixed R | ace: | | | 0 |
| | Other: | | | | 0 |
| Wasco County | | | | | |
| Overlap | | 0 | | 377 | |
| | | | | | |
| | White: | | | | 21 |
| | Black: | | | | 0 |
| | Hispani | c: | | | 33 |
| | Native | American: | | | 323 |
| | Asian: | | | | 0 |
| | Pacific | Islander: | | | 0 |
| | Mixed R | ace: | | | 0 |
| | Other: | | | | 0 |

RADD: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: RADD

File Number:

Latitude: 44-50-02 N

Longitude: 120-45-55 W

ERP: 100.00 kW Channel: 251

Frequency: 98.1 MHz
AMSL Height: 1219.28 m
Elevation: 913.515 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KLVPFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KLVPFM

File Number: BLED19980930KB

Latitude: 45-20-01 N Longitude: 121-42-45 W

ERP: 3.70 kW Channel: 204

Frequency: 88.7 MHz AMSL Height: 1878.0 m Elevation: 1827.35 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KWSO: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWSO

File Number: BLED19860602KD

Latitude: 44-50-24 N Longitude: 121-13-56 W

ERP: 3.00 kW Channel: 220

Frequency: 91.9 MHz AMSL Height: 994.0 m Elevation: 921.27 m

RADD / KOABFM

This overlap region consists of the intersection of the following contours:

RADD: FCC F(50-50) 60.00 dBu KOABFM: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 30,954 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 2355.85 sq. km

| | Housing Units | Population |
|--------------|-------------------|------------|
| gon | | - CP COLOR |
| Crook County | | |
| Overlap | 0 | 16,844 |
| | White: | 15,35 |
| | Black: | ; |
| | Hispanic: | 99 |
| | Native American: | 21 |
| | Asian: | 7. |
| | Pacific Islander: | |
| | Mixed Race: | 18 |
| | Other: | 1 |
| Deschutes Co | unty | |
| Overlap | 0 | 7,208 |
| | White: | 6,77 |
| | Black: | |
| | Hispanic: | 23 |
| | Native American: | 6 |
| | Asian: | 2 |
| | Pacific Islander: | |
| | Mixed Race: | 8 |
| | Other: | |
| Jefferson Co | unty | |
| Overlap | 0 | 6,902 |
| | White: | 5,94 |
| | Black: | 1 |
| | Hispanic: | 67 |
| | Native American: | 10 |
| | Asian: | 1 |
| | Pacific Islander: | 1 |
| | Mixed Race: | 13 |
| | Other: | |

RADD: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: RADD

File Number:

Latitude: 44-50-02 N Longitude: 120-45-55 W

ERP: 100.00 kW Channel: 251

Frequency: 98.1 MHz AMSL Height: 1219.28 m Elevation: 913.515 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KOABFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KOABFM

File Number: BLED19860128KC

Latitude: 44-04-41 N Longitude: 121-19-57 W

ERP: 25.00 kW Channel: 217

Frequency: 91.3 MHz AMSL Height: 1323.0 m Elevation: 1281.24 m

RADD / KWRX

This overlap region consists of the intersection of the following contours:

RADD: FCC F(50-50) 60.00 dBu KWRX: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 31,887 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 2538.56 sq. km

______ Housing Units Population Oregon Crook County 17,038 Overlap 15,538 White: Black: 2 1,003 Hispanic: 216 Native American: 73 Asian: Pacific Islander: 6 190 Mixed Race: 10 Other: Deschutes County 7,110 Overlap 6,679 White: Black: 239 Hispanic: 67 Native American: 21 Asian: 1 Pacific Islander: 87 Mixed Race: 7 Other: Jefferson County 7,739 Overlap 6,556 White: 11 Black: 857 Hispanic: 114 Native American: 17 Asian: 12 Pacific Islander: 164 Mixed Race: Other: 8

RADD: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: RADD

File Number:

Latitude: 44-50-02 N Longitude: 120-45-55 W

ERP: 100.00 kW Channel: 251

Frequency: 98.1 MHz AMSL Height: 1219.28 m Elevation: 913.515 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KWRX: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWRX

File Number: BLED20020612AAU

Latitude: 44-26-14 N Longitude: 120-57-12 W

ERP: 0.25 kW Channel: 203

Frequency: 88.5 MHz AMSL Height: 1729.0 m Elevation: 1527.17 m

Horiz. Antenna Pattern: Directional

Vert. Elevation Pattern: No

RADD / KOABFM / KWRX

This overlap region consists of the intersection of the following contours:

RADD: FCC F(50-50) 60.00 dBu KOABFM: FCC F(50-50) 60.00 dBu KWRX: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 30,519 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 1661.82 sq. km

| | Housing Units | Population | |
|--------------|-------------------|------------|--------|
| Oregon | - | - | |
| Crook County | | | |
| Overlap | 0 | 16,844 | |
| | | | |
| | White: | | 15,352 |
| | Black: | | 2 |
| | Hispanic: | | 998 |
| | Native American: | | 216 |
| | Asian: | | 73 |
| | Pacific Islander: | | 6 |
| | Mixed Race: | | 187 |
| | Other: | | 10 |
| | | | |
| Deschutes Co | unty | | |
| Overlap | 0 | 7,110 | |
| | | | |
| | White: | | 6,679 |
| | Black: | | 9 |
| | Hispanic: | | 239 |
| | Native American: | | 67 |
| | Asian: | | 21 |
| | Pacific Islander: | | 1 |
| | Mixed Race: | | 87 |
| | Other: | | 7 |
| | | | |
| Jefferson Co | - | | |
| Overlap | 0 | 6,565 | |
| | est 1. | | F 60F |
| | White: | | 5,625 |
| | Black: | | 11 |
| | Hispanic: | | 677 |
| | Native American: | | 89 |
| | Asian: | | 16 |
| | Pacific Islander: | | 11 |
| | Mixed Race: | | 132 |

Other: 4

RADD: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: RADD

File Number:

Latitude: 44-50-02 N Longitude: 120-45-55 W

ERP: 100.00 kW Channel: 251

Frequency: 98.1 MHz AMSL Height: 1219.28 m Elevation: 913.515 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KOABFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KOABFM

File Number: BLED19860128KC

Latitude: 44-04-41 N Longitude: 121-19-57 W

ERP: 25.00 kW Channel: 217

Frequency: 91.3 MHz AMSL Height: 1323.0 m Elevation: 1281.24 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KWRX: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWRX

File Number: BLED20020612AAU

Latitude: 44-26-14 N Longitude: 120-57-12 W

ERP: 0.25 kW Channel: 203

Frequency: 88.5 MHz AMSL Height: 1729.0 m Elevation: 1527.17 m

Horiz. Antenna Pattern: Directional

Vert. Elevation Pattern: No

W Catt Communications @ €

KOABFM / KWSO

This overlap region consists of the intersection of the following contours:

KOABFM: FCC F(50-50) 60.00 dBu KWSO: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 6,815 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 826.55 sq. km

Housing Units Population
Oregon

| 0-05 | J.1 | |
|------|-----------|--------|
| | Deschutes | County |

Overlap 0 49

| White: | 44 |
|-------------------|----|
| Black: | 0 |
| Hispanic: | 1 |
| Native American: | 0 |
| Asian: | 0 |
| Pacific Islander: | 0 |
| Mixed Race: | 4 |
| Other: | 0 |

Jefferson County

Overlap 0 6,766

| White: | 5,819 |
|-------------------|-------|
| Black: | 11 |
| Hispanic: | 675 |
| Native American: | 97 |
| Asian: | 17 |
| Pacific Islander: | 11 |
| Mixed Race: | 132 |
| Other: | 4 |

KOABFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KOABFM

File Number: BLED19860128KC

Latitude: 44-04-41 N Longitude: 121-19-57 W

ERP: 25.00 kW

.....

Channel: 217

Frequency: 91.3 MHz AMSL Height: 1323.0 m Elevation: 1281.24 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KWSO: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWSO

File Number: BLED19860602KD

Latitude: 44-50-24 N Longitude: 121-13-56 W

ERP: 3.00 kW Channel: 220

Frequency: 91.9 MHz AMSL Height: 994.0 m Elevation: 921.27 m

KWRX / KWSO

This overlap region consists of the intersection of the following contours:

KWRX: FCC F(50-50) 60.00 dBu KWSO: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 7,677 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 743.98 sq. km

| | F | Housing Units | Population | |
|------------------|-----------|---------------|------------|-------|
| Oregon | | | | |
| Deschutes Co | unty | | | |
| Overlap | 1 |) | 49 | |
| 1 | | | | |
| | White: | | | 44 |
| | Black: | | | 0 |
| | Hispanic: | : | | 1 |
| | Native Am | | | 0 |
| | Asian: | | | 0 |
| | Pacific I | Islander: | | 0 |
| | Mixed Rad | | | 4 |
| | Other: | | | 0 |
| | | | | |
| Jefferson County | | | | |
| Overlap | (| 0 | 7,628 | |
| | White: | | | 6,450 |
| | Black: | | | 11 |
| | Hispanic | • | | 854 |
| | Native Ar | | | 113 |
| | Asian: | merreal. | | 17 |
| | | Islander: | | 12 |
| | Mixed Rac | | | 163 |
| | Other: | | | 8 |
| | ouier. | | | ~ |

KWRX: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWRX

File Number: BLED20020612AAU

Latitude: 44-26-14 N Longitude: 120-57-12 W

ERP: 0.25 kW

Channel: 203

Frequency: 88.5 MHz AMSL Height: 1729.0 m Elevation: 1527.17 m

Horiz. Antenna Pattern: Directional

Vert. Elevation Pattern: No

KWSO: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWSO

File Number: BLED19860602KD

Latitude: 44-50-24 N Longitude: 121-13-56 W

ERP: 3.00 kW Channel: 220

Frequency: 91.9 MHz AMSL Height: 994.0 m Elevation: 921.27 m

KOABFM / KWRX / KWSO

This overlap region consists of the intersection of the following contours:

KOABFM: FCC F(50-50) 60.00 dBu KWRX: FCC F(50-50) 60.00 dBu KWSO: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 6,528 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 438.40 sq. km

Housing Units Population Oregon Deschutes County 49 Overlap 0 White: 440 Black: 1 Hispanic: 0 Native American: 0 Asian: 0 Pacific Islander: 4 Mixed Race: Other:

| Jefferson | County | | |
|-----------|--------|---|-------|
| Overla | p | 0 | 6,479 |

| White: | 5,544 |
|-------------------|-------|
| Black: | 11 |
| Hispanic: | 674 |
| Native American: | 88 |
| Asian: | 16 |
| Pacific Islander: | 11 |
| Mixed Race: | 131 |
| Other: | 4 |

KOABFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KOABFM

File Number: BLED19860128KC

Latitude: 44-04-41 N Longitude: 121-19-57 W ERP: 25.00 kW Channel: 217

Frequency: 91.3 MHz AMSL Height: 1323.0 m Elevation: 1281.24 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KWRX: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWRX

File Number: BLED20020612AAU

Latitude: 44-26-14 N Longitude: 120-57-12 W

ERP: 0.25 kW Channel: 203

Frequency: 88.5 MHz AMSL Height: 1729.0 m Elevation: 1527.17 m

Horiz. Antenna Pattern: Directional

Vert. Elevation Pattern: No

KWSO: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWSO

File Number: BLED19860602KD

Latitude: 44-50-24 N Longitude: 121-13-56 W

ERP: 3.00 kW Channel: 220

Frequency: 91.9 MHz AMSL Height: 994.0 m Elevation: 921.27 m

KHJA-L

This overlap region consists of the intersection of the following contours: KHJA-L: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 9,095 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 105.18 sq. km

Housing Units

Oregon

Jefferson County

Overlap 9,095

| White: | 5,857 |
|-------------------|-------|
| Black: | 29 |
| Hispanic: | 2,606 |
| Native American: | 350 |
| Asian: | 35 |
| Pacific Islander: | 13 |
| Mixed Race: | 196 |
| Other: | 9 |

Population

KHJA-L: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KHJA-L

File Number: BLL20030116ABC

Latitude: 44-37-08 N Longitude: 121-07-41 W

ERP: 0.10 kW Channel: 271

Frequency: 102.1 MHz AMSL Height: 693.0 m Elevation: 731.0 m

KHJA-L / KOABFM

This overlap region consists of the intersection of the following contours:

KHJA-L: FCC F(50-50) 60.00 dBu KOABFM: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 1,099 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 22.66 sq. km

Oregon

Jefferson County

Overlap 0 1,099

White: 825 Black: 1 Hispanic: 211 Native American: 23 Asian: 4 Pacific Islander: 0 Mixed Race: 33 Other: 2

Housing Units Population

KHJA-L: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KHJA-L

File Number: BLL20030116ABC

Latitude: 44-37-08 N Longitude: 121-07-41 W

ERP: 0.10 kW Channel: 271

Frequency: 102.1 MHz AMSL Height: 693.0 m Elevation: 731.0 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KOABFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KOABFM

File Number: BLED19860128KC

Latitude: 44-04-41 N Longitude: 121-19-57 W

ERP: 25.00 kW Channel: 217

Frequency: 91.3 MHz AMSL Height: 1323.0 m Elevation: 1281.24 m

KHJA-L / KWRX

This overlap region consists of the intersection of the following contours:

KHJA-L: FCC F(50-50) 60.00 dBu KWRX: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 2,192 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 50.54 sq. km

Oregon

Jefferson County

Overlap 0 2,192

| White: | 1,697 |
|-------------------|-------|
| Black: | 1 |
| Hispanic: | 369 |
| Native American: | 48 |
| Asian: | 5 |
| Pacific Islander: | 1 |
| Mixed Race: | 65 |
| Other: | 6 |

Housing Units Population

KHJA-L: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KHJA-L

File Number: BLL20030116ABC

Latitude: 44-37-08 N Longitude: 121-07-41 W

ERP: 0.10 kW Channel: 271

Frequency: 102.1 MHz AMSL Height: 693.0 m Elevation: 731.0 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KWRX: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWRX

File Number: BLED20020612AAU

Latitude: 44-26-14 N Longitude: 120-57-12 W

ERP: 0.25 kW Channel: 203

Frequency: 88.5 MHz AMSL Height: 1729.0 m Elevation: 1527.17 m

Horiz. Antenna Pattern: Directional

Vert. Elevation Pattern: No

KHJA-L / KOABFM / KWRX

This overlap region consists of the intersection of the following contours:

KHJA-L: FCC F(50-50) 60.00 dBu KOABFM: FCC F(50-50) 60.00 dBu KWRX: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 1,094 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 21.14 sq. km

| | Housing Units | Population | |
|--|---------------|------------|-----|
| Oregon | | | |
| Jefferson Co | unty | | |
| Overlap | 0 | 1,094 | |
| | | | |
| | White: | | 820 |
| | Black: | | 1 |
| Hispanic: Native American: Asian: Pacific Islander: | | | 211 |
| | | | 23 |
| | | | 4 |
| | | | 0 |
| | Mixed Race: | | 33 |

2

Other:

KHJA-L: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KHJA-L

File Number: BLL20030116ABC

Latitude: 44-37-08 N Longitude: 121-07-41 W

ERP: 0.10 kW Channel: 271

Frequency: 102.1 MHz AMSL Height: 693.0 m Elevation: 731.0 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KOABFM: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KOABFM

File Number: BLED19860128KC

Latitude: 44-04-41 N Longitude: 121-19-57 W

ERP: 25.00 kW Channel: 217

Frequency: 91.3 MHz AMSL Height: 1323.0 m Elevation: 1281.24 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KWRX: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWRX

File Number: BLED20020612AAU

Latitude: 44-26-14 N Longitude: 120-57-12 W

ERP: 0.25 kW Channel: 203

Frequency: 88.5 MHz AMSL Height: 1729.0 m Elevation: 1527.17 m

Horiz. Antenna Pattern: Directional

Vert. Elevation Pattern: No

RADD / KPFR.C

This overlap region consists of the intersection of the following contours:

RADD: FCC F(50-50) 60.00 dBu KPFR.C: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 216
Total Housing Units Within Overlap Region: 0
Total Area Within Overlap Region: 1074.11 sq. km

| | Housing Unit | s Population | |
|---------------|-------------------|--------------|-----|
| Oregon | | | |
| Clackamas Co | unty | | |
| Overlap | 0 | 0 | |
| | | | |
| | White: | | 0 |
| | Black: | | 0 |
| | Hispanic: | | 0 |
| | Native American: | | 0 |
| | Asian: | | 0 |
| | Pacific Islander: | | 0 |
| | Mixed Race: | | 0 |
| | Other: | | 0 |
| Hood River Co | ountv | | |
| Overlap | 0 | 0 | |
| - | | | |
| | White: | | 0 |
| | Black: | | 0 |
| • | Hispanic: | | 0 |
| | Native American: | | 0 |
| | Asian: | | 0 |
| | Pacific Islander: | | 0 |
| | Mixed Race: | | 0 |
| | Other: | | 0 |
| Wasco County | | | |
| overlap | 0 | 216 | |
| Overlap | Ŭ | 210 | |
| | White: | | 212 |
| | Black: | | 0 |
| | Hispanic: | | 0 |
| | Native American: | | 0 |
| | Asian: | | 1 |
| | Pacific Islander: | | 0 |
| | Mixed Race: | | 3 |
| | Other: | | 0 |

VI Call Cammunications @ (

RADD: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: RADD

File Number:

Latitude: 44-50-02 N Longitude: 120-45-55 W

ERP: 100.00 kW Channel: 251

Frequency: 98.1 MHz
AMSL Height: 1219.28 m
Elevation: 913.515 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KPFR.C: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KPFR.C

File Number: BPED19970318MA

Latitude: 45-20-01 N Longitude: 121-42-45 W

ERP: 5.20 kW Channel: 208

Frequency: 89.5 MHz AMSL Height: 1886.0 m Elevation: 1827.35 m

Horiz. Antenna Pattern: Directional

Vert. Elevation Pattern: No

KWSO / KPFR.C

This overlap region consists of the intersection of the following contours:

KWSO: FCC F(50-50) 60.00 dBu KPFR.C: FCC F(50-50) 60.00 dBu

Population Database: 2000 US Census (PL)

Total Population Within Overlap Region: 0 Total Housing Units Within Overlap Region: 0 Total Area Within Overlap Region: 161.55 sq. km

| | Housing Unit | ts Population | |
|--------------|-------------------|---------------|---|
| Oregon | | | |
| Wasco County | | | |
| Overlap | 0 | 0 | |
| | | | |
| | White: | | 0 |
| | Black: | | 0 |
| | Hispanic: | 0 | |
| | Native American: | 0 | |
| | Asian: | | |
| | Pacific Islander: | 0 | |
| | Mixed Race: | | |
| | Other: | | 0 |

KWSO: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KWSO

File Number: BLED19860602KD

Latitude: 44-50-24 N Longitude: 121-13-56 W

ERP: 3.00 kW Channel: 220

Frequency: 91.9 MHz AMSL Height: 994.0 m Elevation: 921.27 m

Horiz. Antenna Pattern: Omni Vert. Elevation Pattern: No

KPFR.C: FCC F(50-50) 60.00 dBu

Transmitter Information:

Call Letters: KPFR.C

File Number: BPED19970318MA

Latitude: 45-20-01 N Longitude: 121-42-45 W

ERP: 5.20 kW Channel: 208

Frequency: 89.5 MHz AMSL Height: 1886.0 m Elevation: 1827.35 m

Horiz. Antenna Pattern: Directional

Vert. Elevation Pattern: No

The proponent believes that it has conclusively demonstrated that the proposed allocation would provide first or second noncommercial educational service to at least 2,000 people and 10% of its service population and that it is technically precluded from building same-class facilities using a channel reserved for noncommercial educational use.

Therefore the proponent respectfully requests that Channel 251C1 at Madras, Oregon, be reserved for noncommercial educational use.

I, Gray Frierson Haertig, hereby affirm that:

I have been retained by Radio Bilingue, Inc., to prepare this report;

I am a principle in Gray Frierson Haertig & Assoc., a broadcast technical consulting firm;

All representations made herein represent the actual facts of the matter to the best of my knowledge;

That I am a broadcast engineer of 37 years experience;

And that my credentials are a matter of record with the Commission.

Respectfully submitted this 20th day of November 2003.

Gray Frierson Haertig